

Strategic Plan for the Future of IRWM

Objectives, Strategies, and Alignment Workshops

Presentation Summary

- Purpose: Summarize information to facilitate workshop discussion today
- Presentation Outline
 - Project Update
 - Summary of Work Accomplished
 - Brief Introduction of Workshop Preparatory Material

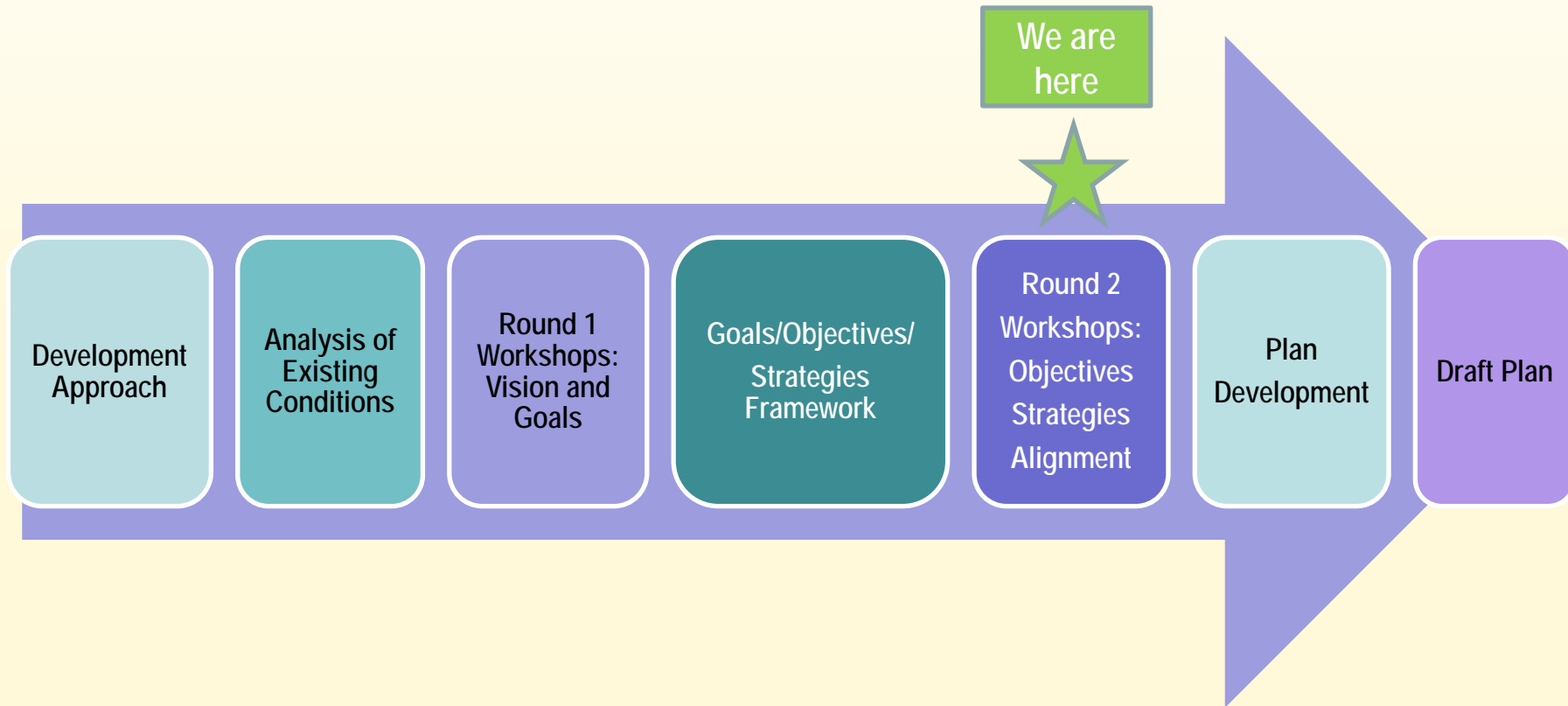
Purpose of the Strategic Plan

- The Strategic Plan will describe DWR's future role and guide its actions for improving its support of IRWM. In addition, the Plan will identify options, tools and recommendations for others to support the practice of IRWM.

Who Is It For?

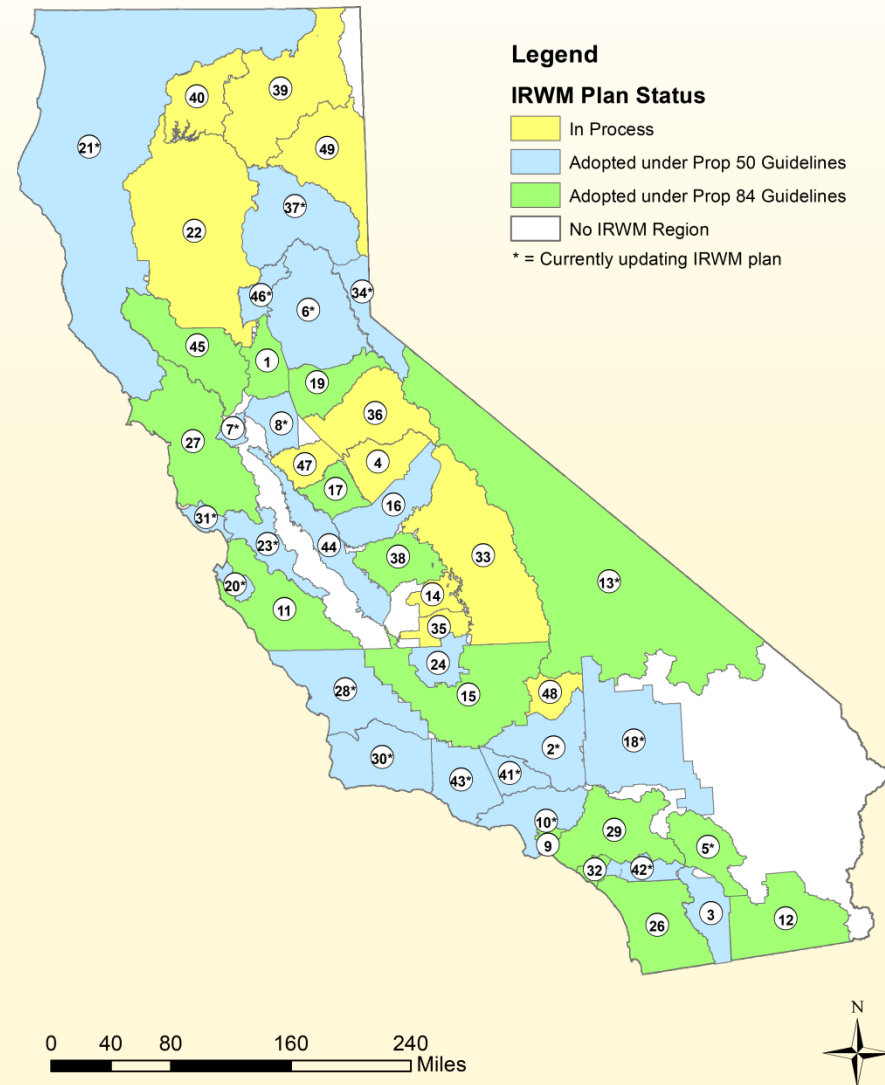
- **Informs California Legislature** about statutory changes needed to sustain IRWM
- **Describes DWR's** future role and guides DWR's actions for improving its support of IRWM
- **Recommends to Other State, Local, and Federal Agencies** alignment of programs and policies to more effectively support IRWM goals
- **Identifies for Regional Water Management Groups** options, tools, and ideas for improving the practice of IRWM
- **Informs the General Public** about the benefits of and opportunities for involvement in the IRWM process

Where Are We?



Status of IRWM Plans in California (as of Sep, 2013)

- 48 IRWM regions cover 87% of area and 99% of population
- DWR provided planning grants to 42 regions; 37 RWMGs have adopted IRWM plans
- DWR is initiating a Plan Review Process to determine consistency with current standards

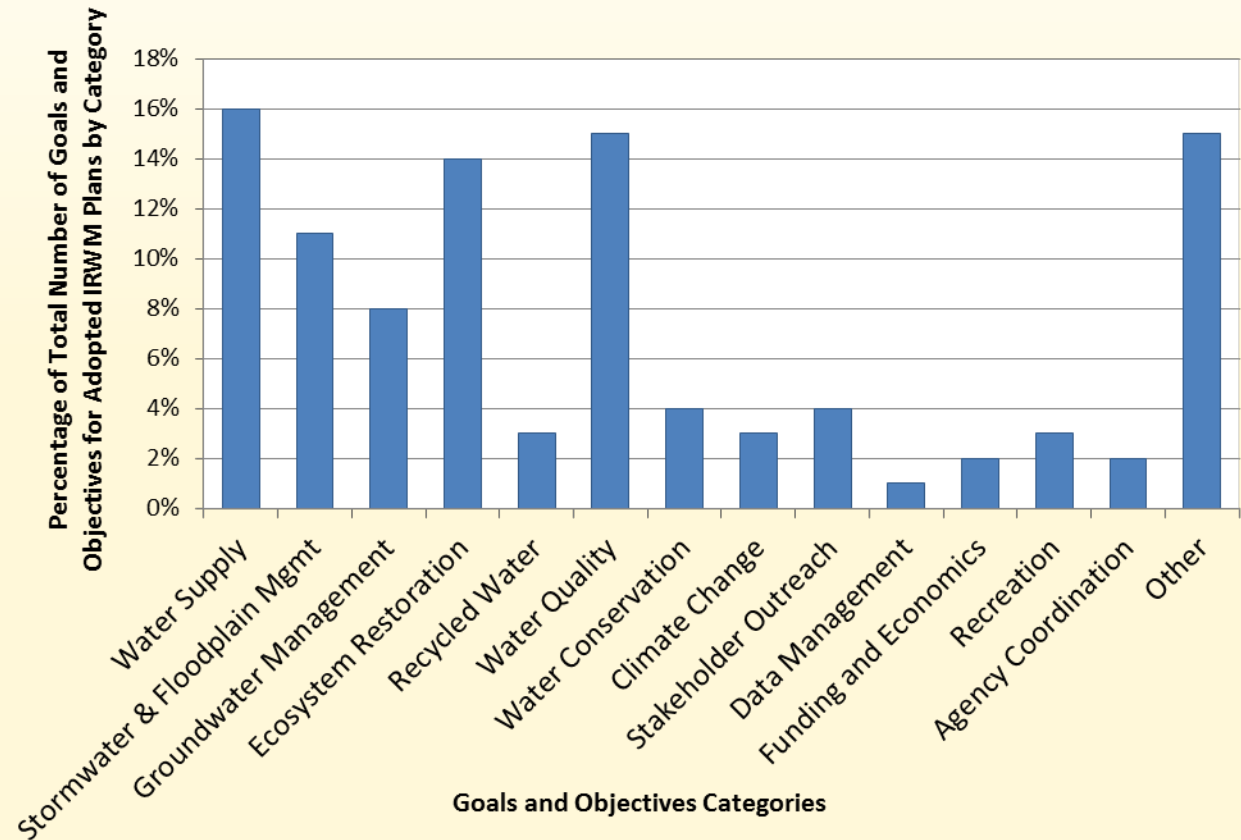


Most Mentioned Regional Issues in 37 Adopted Plans

- Reliable Water Supply
 - Groundwater Management
 - Water Quality
 - Environmental Stewardship
 - Regulatory Constraints
- Aging Infrastructure
 - Flood Control/Stormwater Management
 - Water Conservation
 - Climate Change
 - Institutional/Human Capacity

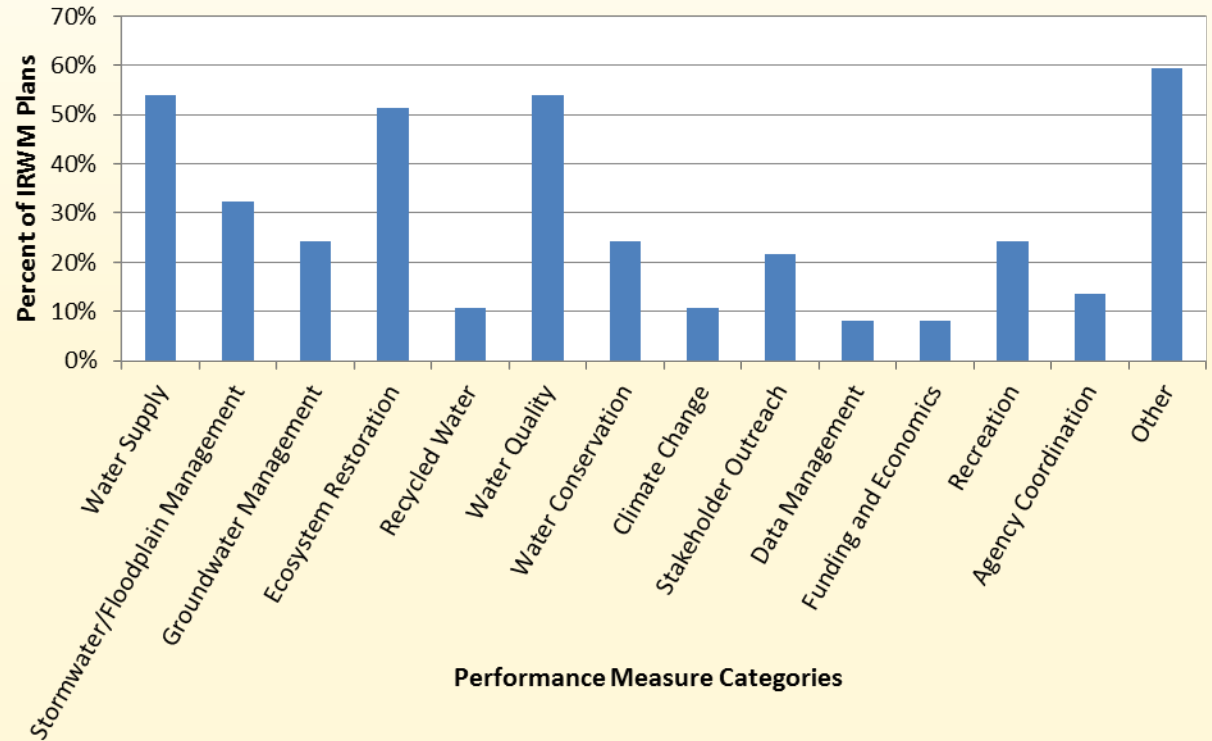
IRWM Plans: Goals/Objectives Distribution by Goal Types

- Most common goals are
 - Water Supply
 - Water Quality
 - Ecosystem Restoration



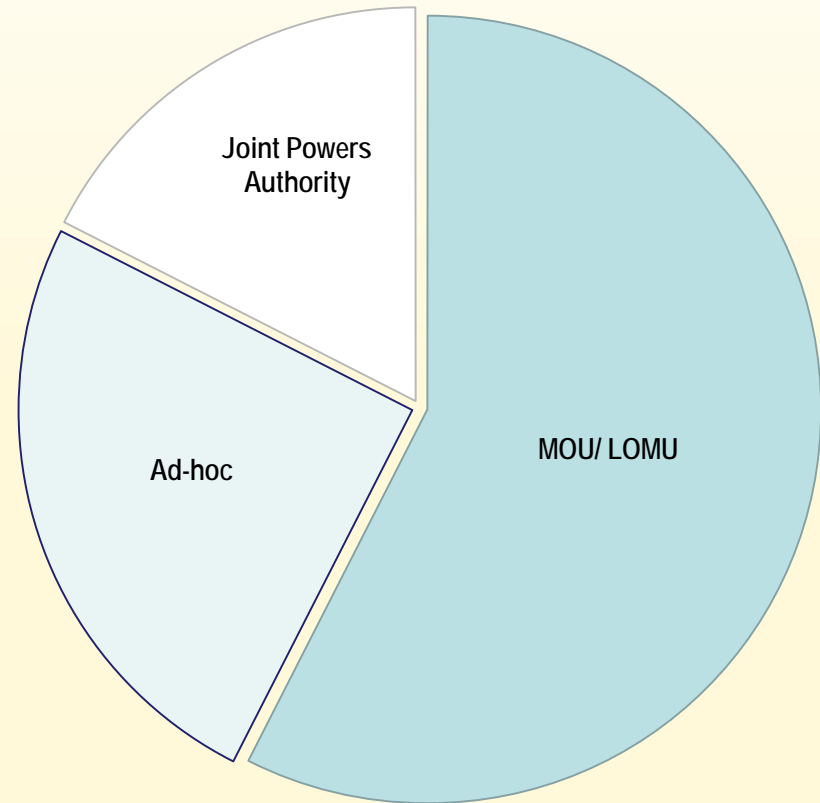
IRWM Plans: Performance Measures

- 20 of 37 adopted IRWM plans have explicit reference to performance metrics



RWMSG Governance Basis

- Most common (>50%) basis for governance of RWMSGs is MOU/LOMU

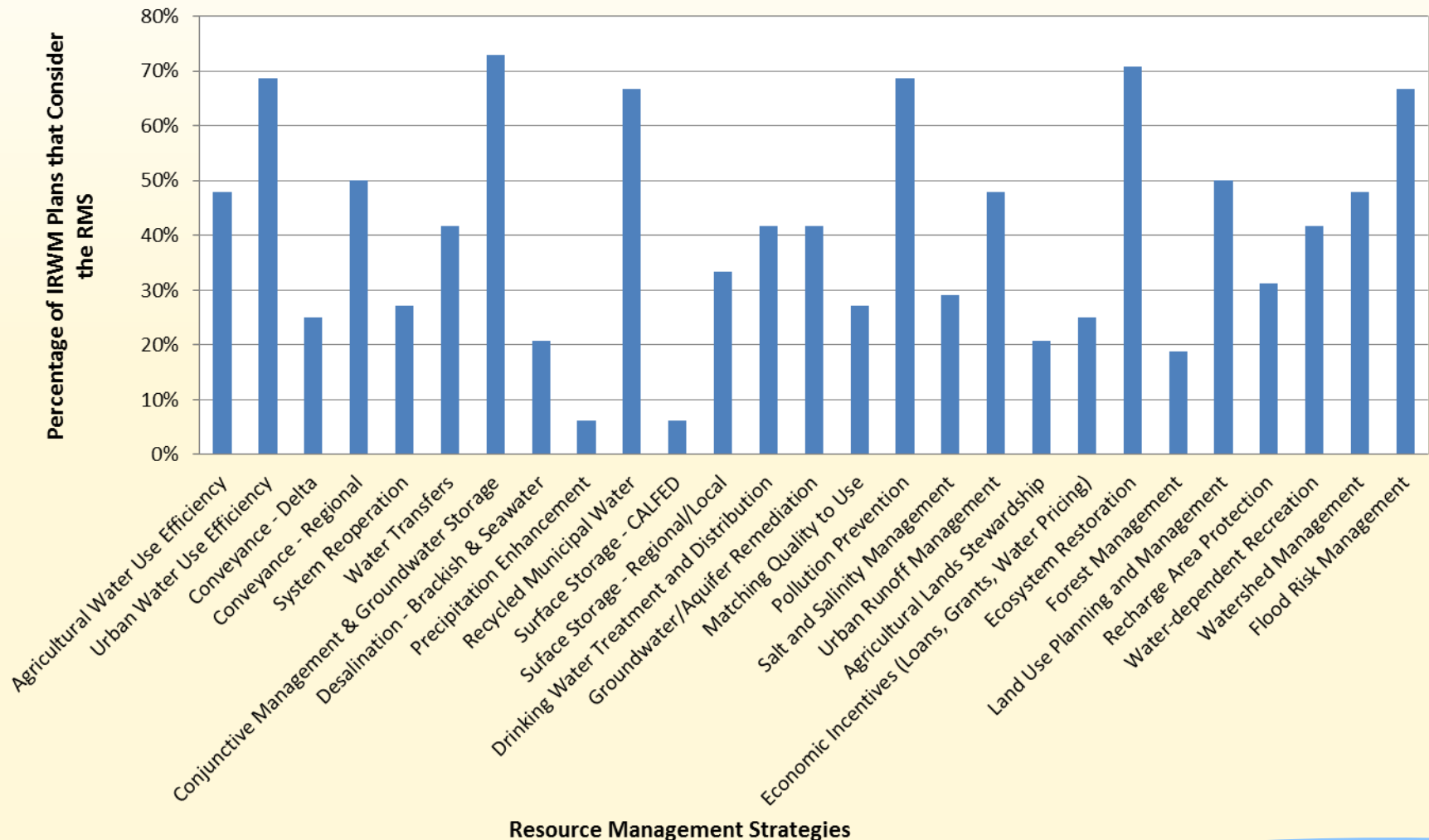


Governance Basis: Distribution

Stakeholder Involvement

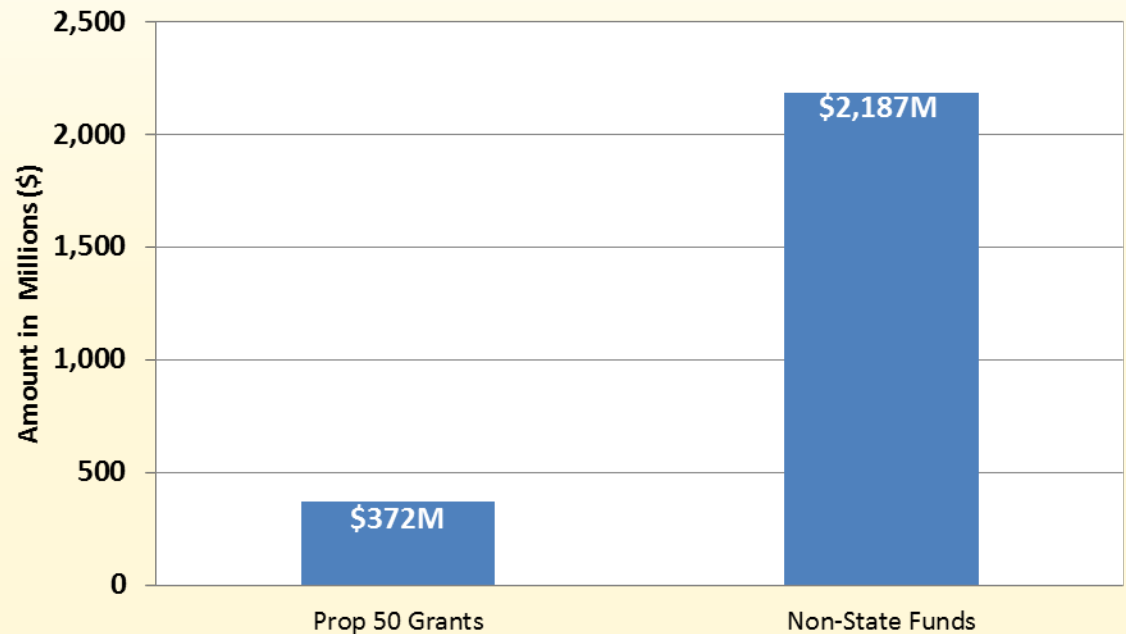
- 5 IRWM Plans report active tribal involvement in IRWM
- About 20% of the plans indicate high level of DAC involvement; 43% medium to low level of involvement and for the rest information is not available
- 23 of 37 Adopted Plans have Counties involved
- 14 of 37 Adopted Plans have Flood Management Agencies involved

IRWM Plans and CWP Resource Management Strategies (RMS)



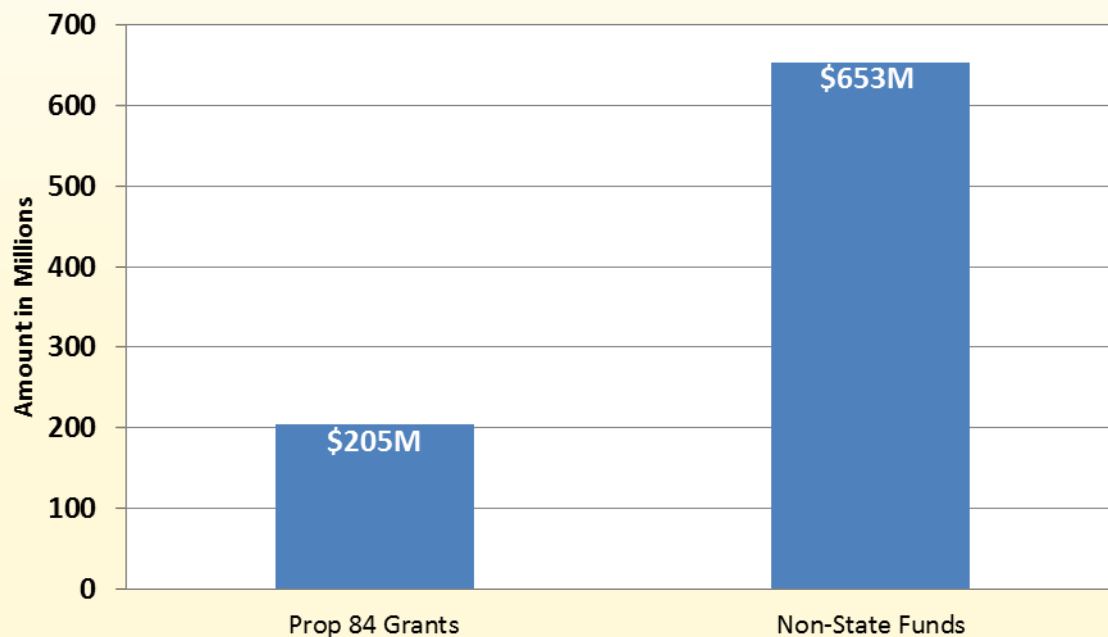
Prop 50: State Grant Investments in IRWM Implementation Projects

- 225 Implementation Projects were funded
- \$372 Million in grant investments
- \$2.2 Billion in local (non-State) cost match

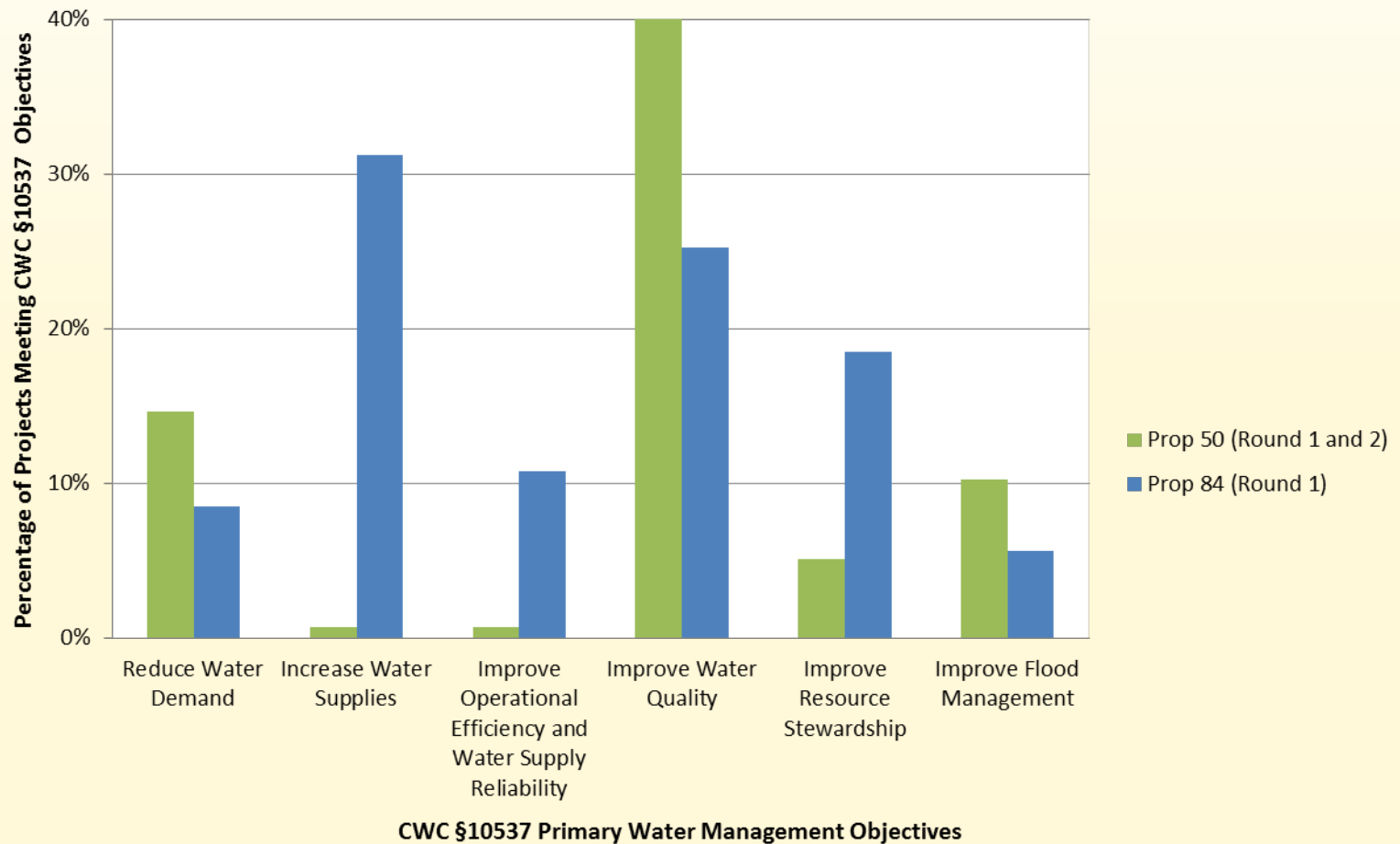


Prop 84 (Round 1): State Grant Investments in IRWM Implementation Projects

- 200 Implementation Projects were funded
- \$205 Million in grant investments
- \$653 Million in local (non-State) cost match



Funded Projects and State's Water Management Objectives (CWC §10537)



Note: An individual project may employ more than one water management objective.

Round 1 Workshop Summary: Who Attended?

Total Attendees: 260

Stakeholder Participation: 38 RWMGs
out of 48 (80%)



Round 1 Workshop Regional Differences

UNIQUE THEMES OR EMPHASIS

Redding

- Source water protection
- Heavy Tribal participation (5)

Burbank & Temecula

- Reduce conflict
- Balanced use
- Regulatory alignment/streamlining

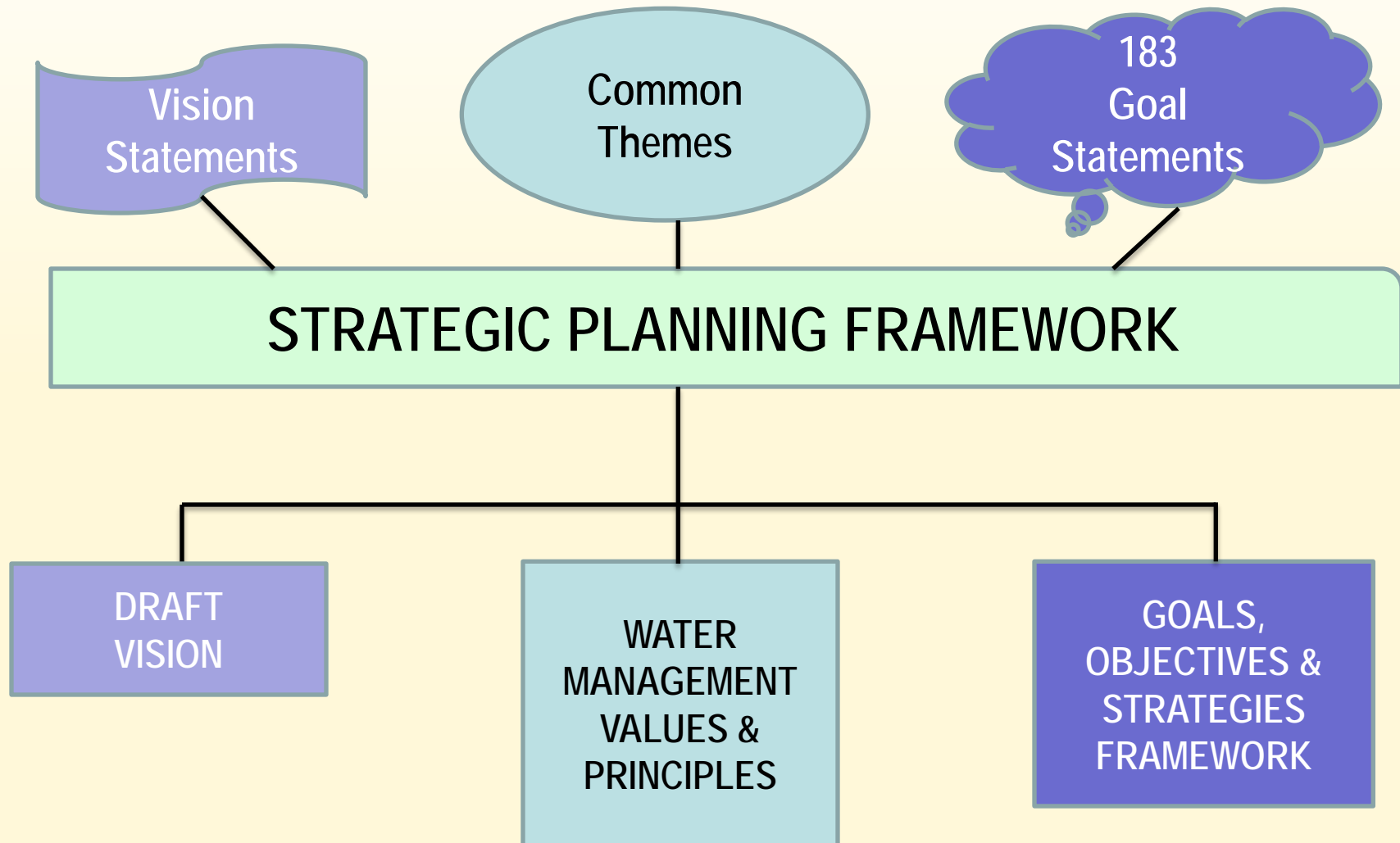
Clovis

- Balance among competing interests
- Water rights
- Leadership
- Heavy DAC participation (6)

Sacramento

- Sustainable funding
- Sustainable RWMGs
- Improved IRWM grant program
- Regulatory Agency participation (SWRCB-3)

Round 1 Workshops Outcomes



Water Management Values and Principles

- Achieving Balance: Balance the competing needs of land use, public safety, the environment, and water supplies
- Environmental Stewardship: Continue to promote and support environmental stewardship
- Water Supply Reliability and Water Quality: Preserve and maintain clean, safe and reliable water supplies for people and the environment
- System Resiliency and Robustness: Create and maintain flexible water management systems that account for, and are capable of responding to, hydrologic variability; including floods, droughts, and climate change
- Sustainability: Manage water resource systems so that they are sustainable
- Innovation: Continually improve water management practices through investments in innovation and tools

Goals Sorting



Goals: Improve IRWM Processes

1. Continue, enhance, and expand regional collaboration and cooperation through IRWM to meet the water management challenges of population growth and climate change, and ensure public safety, environmental stewardship, and economic stability.
2. Continue to improve the efficiency and effectiveness of DWR's future IRWM grant programs and processes.
3. Improve IRWM processes at all levels to encourage broad participation, support collaboration, and facilitate cooperation among stakeholders.
4. Develop and support an IRWM education and awareness program to foster public support and facilitate informed decisions for sustainable water management.

Improve Water Management Tools

5. Improve water management tools, provide technical assistance, and encourage innovation in the areas of collaboration, trade-off analyses, modeling, and data management.

Improve Alignment

6. Achieve regulatory alignment to support IRWM.
7. Achieve alignment among DWR programs to support IRWM.
8. Achieve alignment among federal, state, and local agencies involved in water management to support IRWM.

What Are We Doing Today?

- Refine, enhance, and complete the goals/objectives/strategies
 - Developing objectives and strategies under goals derived from the Round 1 Workshops.
 - Identifying alignment issues and strategies to support IRWM
 - Defining performance measures (time permitting)

Input from Round 2 workshops will be used to generate final lists of goals, objectives, and strategies for the Strategic Plan

REMINDER - STRATEGIC PLANNING PROCESS



💧 **Vision** is the image or understanding of what will be accomplished and what will be different at the end

▪ **Goals** are desired outcomes that support a vision

▪ **Objectives** are SMART* actions/methods for achieving goals

• **Strategies** are means for achieving objectives

• **Performance Measures** are tools to measure progress towards achieving objectives

*SMART - *Specific, Measurable, Attainable, Realistic, and Timely*

WORKSHOP PROCESS AND TOOLS

